

Application Serial No.: 10/673,522  
Amendment and Response to September 26, 2006 Final Office Action

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method, comprising:  
detecting a new device context for a specific device, ~~wherein said device is associated with an identity, wherein said~~ and the device context provides an availability status of the specific device;  
mapping said new device context to an identity context for said identity by associating the new device context with said identity context for said identity, wherein said identity context provides an availability status of said identity; and  
providing data indicative of said mapped identity context.
2. (Previously Presented) The method of claim 1, wherein said detecting said new device context for said device includes detecting said new device context in a presence and availability service.
3. (Previously Presented) The method of claim 1, wherein said detecting said new device context for said device includes receiving a request to change said device's device context.
4. (Previously Presented) The method of claim 1, wherein said mapping said new device context to said identity context for said identity includes determining said identity.
5. (Previously Presented) The method of claim 1, wherein said mapping said new device context to said identity context for said identity includes determining said identity context.

Application Serial No.: 10/673,522  
Amendment and Response to September 26, 2006 Final Office Action

6. (Previously Presented) The method of claim 1, further comprising determining said identity.

7. (Previously Presented) The method of claim 1, further comprising determining said identity context.

8. (Canceled)

9. (Previously Presented) The method of claim 1, wherein said providing data indicative of said identity context includes providing said data indicative of said identity context to an identity context oriented application.

10. (Previously Presented) The method of claim 1, further comprising:  
receiving a request to make a change to a new identity context for an identity;  
and  
mapping said new identity context to a device context for a device associated with said identity.

11. (Previously Presented) The method of claim 1, further comprising:  
receiving a request to make a change to a new identity context for a second identity; and  
mapping said new identity context to a device context for a device associated with said second identity.

12. (Previously Presented) The method of claim 11, wherein said receiving said request to make said change to a new identity context for said second identity includes receiving said request from an identity context oriented application.

13. (Previously Presented) The method of claim 11, wherein said mapping said new identity context to said device context for said device associated with said second identity includes determining said device associated with said second identity.

Application Serial No.: 10/673,522  
Amendment and Response to September 26, 2006 Final Office Action

14. (Previously Presented) The method of claim 13, wherein said mapping said new identity context to said device context for said device associated with said second identity includes determining said device context associated with said device associated with said second identity.

15. (Previously Presented) The method of claim 11, wherein said mapping said new identity context to said device context for said device associated with said second identity includes accessing a mapping table.

16. (Previously Presented) The method of claim 1, further comprising :  
providing data indicative of said device context to a presence and availability service.

17. (Previously Presented) The method of claim 11, further comprising:  
changing an identity context for said second identity from a first identity context to a said new identity context in response to said request.

18. (Currently Amended) A method, comprising:  
detecting a new device context for a specific device in a presence and availability service, wherein said device is associated with an identity<sub>1</sub> and the said device context provides an availability status of the specific device;  
mapping said new device context to an identity context for said identity by associating the new device context with said identity context for said identity, wherein said identity context provides an availability status of said identity;  
providing data indicative of said mapped identity context to an identity context oriented application.

19. (Currently Amended) An article of manufacture comprising:  
a computer readable medium having stored thereon instructions which, when executed by a processor, cause said processor to:

Application Serial No.: 10/673,522  
Amendment and Response to September 26, 2006 Final Office Action

detect a new device context for a specific device, ~~wherein said device is~~ associated with an identity, wherein ~~and the~~ device context provides an availability status of the specific device;

map said new device context to an identity context for said identity by associating the new device context with said identity context for said identity, wherein said identity context provides an availability status of said identity; and  
provide data indicative of said mapped identity context.

20. (Currently Amended) . An apparatus, including:

a processor;

a communication port coupled to said processor and adapted to communicate with at least one device; and

a storage device coupled to said processor and storing instructions adapted to be executed by said processor to:

detect a new device context for a specific device, ~~wherein said device is~~ associated with an identity, wherein said ~~and the~~ device context provides an availability status of the specific device;

map said new device context to an identity context for said identity by associating the new device context with said identity context for said identity, wherein said identity context provides an availability status of said identity; and  
provide data indicative of said mapped identity context.